

Banaskantha, Gujarat

ICT for Good and Digital Governance

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NIC Banaskantha came into existence in late 80's and since then, it has been instrumental in fostering an ICT culture throughout the district. The District Centre has been pioneering in the design, development and implementation of various eGovernance Projects. It has developed a mobile app named My Ration under the District Governance through Mobile Challenge, which was adopted by the Department of Food, Civil Supplies & Consumer Affairs for a state-wide roll out.

ICT Initiatives in the District

Banaskantha District Website

(<https://banaskantha.nic.in/>)

Banaskantha District launched a new website using the Secure, Scalable & Sugama Website as a Service (S3WaaS) Framework, becoming the second in Gujarat to adopt this platform. It serves as an authoritative source of information on the district and offers content in both Gujarati and English.

RC Module

NIC Banaskantha played a vital role in creating and maintaining the Ration Card (RC) Module for the PDS project in Gujarat. The module is now used by all districts in the state for tasks like issuing new RCs, updating membership, and conducting transactions. Over 1.36 crore barcoded RCs have been issued through this module, benefiting 6.09 crore individuals.

The Centre also designed and developed services for targeted initiatives such as the 'Kerosene Free State' campaign, NFSA survey, and gas stamping. The RC data is shared with the Gujarat CM Dashboard for better policy making by the state government. Citizens can access their RC copies through DigiLocker, UMANG, and PM-JAY



NIC Banaskantha District Centre has been instrumental in developing and implementing successful ICT projects in Banaskantha. Its contributions in e-Governance projects, technical support, and government service delivery have greatly benefited the citizens. These efforts have improved transparency, efficiency, accessibility, and fostered overall growth and development in the district.



platforms. Citizens can also apply for RCs online through the Digital Gujarat portal.

GAH App

NIC Banaskantha developed the Gujarat Animal Husbandry (GAH) Application to safeguard and monitor pet animals' health. It gathers crucial information on vaccinations and treatment camps for the Gujarat Directorate of Animal Husbandry, and supports state authorities by generating necessary reports.

Initiatives During COVID-19

- Developed an online portal for issuance of e-pass for essential services, with a total of 2,466 e-passes issued

- Developed a portal for remdesivir distribution in hospitals for its efficient management. It also displayed availability of vacant beds in different hospitals

- Set up a district command and control room for monitoring COVID-19 suspects and patients along with technical support was given to various COVID-19 portals and apps

- Developed and designed an application for Mukhyamantri Garib Kalyan Package in order to collect data of poor families. It had provision for direct funds transfer to bank accounts using PFMS, benefitting 65,08,969 citizens in the state

Mobile Apps

Following are the mobile apps designed and developed by NIC Banaskantha:

My Ration

Designed for the FCS Department, My Ration provides RC information and entitlements with a single tap. Users can access details such as member information, address, card type, attached FPS detail, bill receipts, available stock on FPS, and vigilance committee details.

iOjN Gujarat

This app facilitates the monitoring of development projects by GAD (Planning) through geo-tagged photographs. Its primary purpose is to create a database of geo-tagged images for ongoing work/projects.

Other Major Initiatives

PM Kisan Sanman Nidhi

For the successful implementation of the PM KISAN project in the district, NIC Banaskantha had trained 2200+ users to facilitate data entry in a smooth way. Due to this, Banaskantha became the first district in Gujarat to complete the target within a given timeline. As of 23 Feb. 2019, the beneficiary count was 2,81,693.

iRAD

Launched by the Hon'ble Chief Minister of Gujarat on 1st May, 2022, iRAD aimed to establish a structured framework for road accident data collection across the State. It generates various



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▲ Fig. 3.1 : Launch of My Ration mobile app by Shri Anand Patel, Collector & DM Banaskantha

Accolades

- Certificate of Appreciation from Director General, NIC for My Ration mobile app
- Letter of appreciation from District Collector for work done during COVID-19 pandemic
- Letter of appreciation from District Collector for work done in General and Assembly Election - 2019 and 2022
- Letter of Appreciation from Gujarat Water Supply & Sewerage Board, for successful VC interaction of Hon'ble Chief Minister of Gujarat with 5 villages of Banaskantha during the inauguration of the Dantiwada Regional Water Supply Project

reports by analyzing the data in order to make better and safer roads. The District Centre has conducted over 80 hands-on training to all the stakeholder departments including Police, RTO and R&B department.

Digital Gujarat & Seva Setu

NIC Banaskantha has implemented the Digital Gujarat portal, a common platform where citizens can apply for various services online, across multiple Jan Seva Kendra, Tahsil offices, and Gram Panchayats in the district. In order to promote the use of Digital Gujarat portal, the District Administration has launched Seva Setu campaigns, where citizens can avail the services for free. The

applications received were processed by authorities on the same day.

The District Centre has also implemented several State and Central Government projects to boost eGovernance in the District, namely iRCMS, PDS, CM Dashboard, Vahan, Sarathi, eCourts, ePrison, IVFRT, NDAL & ALIS, PM Gatishakti, RFMS, iiLMS, City Survey Information System, Track the Missing Child, Kisan Credit Card, e-Dhara, GP Office and PG Portal.

Technical and Network Services

- Provides 24 x 7 ICT and network support to the District Administration and other offices. It also provides NKN connectivity to educational institutions
- Provides extensive technical support during Parliamentary & Legislative Assembly Elections and manages ENCORE, ETPBS (Electronically Transmitted Postal Ballot System), Suvidha portals of ECI and LAN infrastructure of counting centers

Important Events Organised

- Provided VC services and IT setup for Hon'ble Prime Minister Visit at Deodar and Danta Tehsil during December 2022
- Provided technical support during visit of Hon'ble Chief Minister and other important dignitaries in district
- Provided technical support during district events including Ambaji Mela, Krushi Mahotsav, Garib Kalyan Mela, DRDA events, Seva Setu, Gujarat Khel Mahakumbh, Pragati Setu, Bus Port Inauguration, Ambaji 51 Shaktipeeth Mahotsav, e-Lokarpan and Yoga Day
- Conducted training workshops for newly launched applications to the concerned officials

NIC District Centre is providing continuous support in implementation of various IT related projects in Banaskantha District. I am hopeful that NIC will continue to spread IT awareness to actively support the eGovernance initiatives of the District Administration. I want to thank NIC Banaskantha for their support and cooperation in implementing various eGovernance initiatives in the district. I believe that NIC will keep up this good work and continue to provide us with technical expertise, innovative ideas and action plan for successful implementation of ICT for the benefit of citizens.



Varun Kumar Baranwal, IAS
Collector & District Magistrate
District Banaskantha

Way Forward

NIC Banaskantha is deeply committed to the transforming dream of Digital India and fostering a culture of e-Governance in the district. With a strong determination, NIC Banaskantha actively provides full-fledged ICT support to the District Administration. Its unwavering dedication is aimed at leveraging technology and digital solutions to enhance governance, streamline processes, and improve service delivery.

Contact for more details

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NIC, Banaskantha has played an important role in COVID-19 pandemic situation as well as in election, video conferencing, providing support for the management and monitoring of e-Governance projects. NIC Banaskantha actively supported and participated in the programs and functions organized in the Banaskantha district. I have taken special note of the good work done by NIC, Banaskantha. I foresee that NIC, Banaskantha will work with the same zeal and enthusiasm and serve with the same spirit and energy.



Anand Patel, IAS
Collector & District Magistrate
Banaskantha